

12-7-01

PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE11/30/01
JC
20 U.S. PTOPlease type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2456.2.9	Total Pages	40
First Named Inventor or Application Identifier			
Phillip M. Adams			
Express Mail Label No.	EL671852674US		

A
110-0000135

11/30/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)2. Applicant claims small entity status. See 37 CFR 1.27.3. Specification *Total Pages*
(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Application
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)

4. Drawing(s) (35 USC 113) *Total Sheets* 5. Oath or Declaration *Total Pages* a. Newly executed (original or copy)b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

i. **DELETION OF INVENTOR(S)**Signed statement attached deleting inventor(s)
named in prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).6. Incorporation by Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy
of the oath or declaration is supplied under Box 4b is considered
as being part of the disclosure of the accompanying application
and is hereby incorporated by reference therein.ADDRESS TO:
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202317. Microfiche Computer Program (Appendix)8. Nucleotide and/or
applicable, all neca. Comp

11-30-2001

b. Paper

U.S. Patent & TM Ofc/TM Mail Rcpt Dt. #70

c. Statement verifying identify of above copies**ACCOMPANYING APPLICATION PARTS**9. Assignment Papers (cover sheet & document(s))10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)11. English Translation Document (if applicable)12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations13. Preliminary Amendment14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)15. Small Entity Statement filed in prior application,
Statement(s) Status still proper and desired16. Certified Copy of Priority Document(s)
if foreign priority is claimed17. Other: Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.:

18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Labelor Correspondence address below

NAME	A. John Pate		
	PATE PIERCE & BAIRD		
ADDRESS			
CITY	STATE	ZIP	
COUNTRY	US	TELEPHONE	(801) 530-0330
			FAX
			(801) 530-5955

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTALNote: Effective October 1, 1997.
Patent fees are subject to annual revision.**TOTAL AMOUNT OF PAYMENT** **Complete If Known**

Application Number	
Filing Date	November 30, 2001
First Named Inventor	Philip M. Adams
Group Art Unit	
Examiner Name	

Attorney Docket Number **METHOD OF PAYMENT (check one)**

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65
127	50	227	25
139	130	139	130
147	2520	147	2520
112	920*	112	920*
113	1840*	113	1840*
115	110	215	55
116	390	216	195
117	890	217	445
118	1390	218	695
128	1890	228	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1510	138	1510
140	110	240	55
141	1240	241	620
142	1240	242	620
143	440	243	220
144	600	244	300
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
146	710	246	355
149	710	249	355
Other fee (specify) _____			
Other fee (specify) _____			

*Reduced by Basic Filing Fee

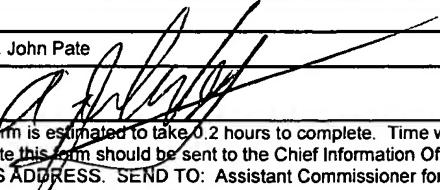
SUBTOTAL (3) **2. CLAIMS**

Total Claims	21	-20 =	1	Extra	Fee from below	Fee Paid
Ind. Claims	2	-3 =	0	x	9	0
Multiple Dep. Claims			0	x		0

Large Entity **Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	8	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) **SUBMITTED BY**

Typed or Printed Name	A. John Pate	Complete (if applicable)
Signature		Reg. Number 36,234

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT APPLICATION
Docket No.: 2456.2.9

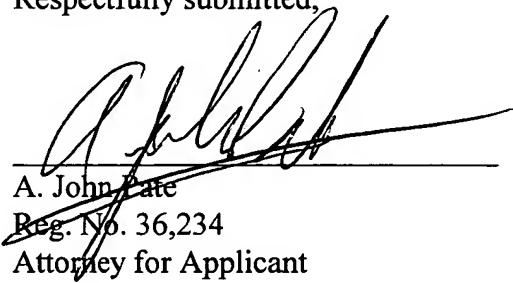
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: EL671852674US

Date of Deposit: November 30, 2001

I hereby certify that this patent application in the name of Phillip M. Adams for "PROGRAMMATIC TIME-GAP DEFECT CORRECTION APPARATUS AND METHOD," together with nine (9) sheets of drawings; transmittal letter, fee transmittal letter; and Form PTO-2038 authorizing credit card payment in the amount of \$379.00 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,



A. John Pate
Reg. No. 36,234
Attorney for Applicant

Date: November 30, 2001

PATE PIERCE & BAIRD
Bank One Tower
50 West Broadway, Suite 900
Salt Lake City, Utah 84101
Telephone: (801) 530-5090